

**AMENDMENTS TO THE SPECIFICATION:**

Please add the sequence listing filed herewith.

*Please replace paragraph [0055] with the following amended paragraph:*

[0055]

Referring to Fig. 1B, SA3CL<sup>pro</sup> was cleaved within a cleavage site {RS (PPQTSITSAVLQ↓SGFRKMAFPSGKV)} (SEQ ID NO: 33) of the linker between GFP and GUS, but mutant SA3CL<sup>pro</sup> (C145A) was not cleaved. Further, it was found that fluorescent substance GFP had a nature that its fluorescence intensity would become remarkably intensified by cleavage. Referring to Fig. 2, it was shown that the increase of concentration of SA3CL<sup>pro</sup> intensified GFP fluorescence intensity which showed the amount of GFP-RS-GUS cleaved. From this, it was found that as SA3CL<sup>pro</sup> activity was proportional to GFP fluorescence intensity, the inhibitory effect of a candidate drug capable of inhibiting the activity of a bioactive protein could be measured by fluorescence intensities.